

**ABSTRACT**

5 An electronic test system with a tape recorder type graphical control interface that enables the user to control the execution of a test procedure. The control interface includes buttons that enable the user to abort the execution of a test, pause the execution of a test, restart a test, restart a particular measurement in a test, skip a measurement in a test, or skip completely a test. The control interface is displayed on the graphical user interface as icons or implemented as hardware where the control buttons are physical buttons incorporated in an input device, an output device, or a remote control device.